

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method of matching an utterance comprising a word to a record in a database using an automatic speech recognition system comprising:

(a) forming a word list comprising a selection of words from said records in said database;

(b) using the automated speech recognition system to determine [the] best possible matches of the word in said utterance to the words in said word list;

(c) after determining said best possible matches, creating a grammar including a subset of said records in said database that contain at least one of said best possible matches; and

(d) using the automated speech recognition system to match said utterance to a record within said grammar.

2. (Original) The method of claim 1 wherein said database is a directory.

3. (Original) The method of claim 2 wherein said record is a listing.

4. (Original) The method of claim 3 wherein the word list includes transformations of said selection of words.

5. (Original) The method of on of claim 4 wherein the utterance is obtained by asking questions of a user.

6. (Currently Amended) A system for matching an utterance comprising a word to a record in a database using an automatic speech recognition system comprising:

(a) means for forming a word list comprising a selection of words from said records in said database;

(b) means for using the automated speech recognition system to determine the best possible matches of the word in said utterance to the words in said word list;

(c) means for creating a grammar after determining said best possible matches of a subset of said records in said database that contain at least one of said best possible matches; and

(d) means for using the automated speech recognition system to match said utterance to a record within said grammar.

7. (Currently Amended) A method of providing a listing to a user comprising:

(a) establishing communications with the a-user;

(b) asking a plurality of questions of said user, and obtaining and recording answers therefor;

(c) by using said a plurality of answers, ~~determining if an a listing~~ using an automated speech recognition system ~~can determine the listing~~;

(d) establishing a confidence level for said listing;

(e) providing said listing, said plurality of questions, and said recorded answers to using an operator to provide said listing if said confidence level is below a predetermined threshold~~it is determined said automated speech recognition system cannot determine the listing; and~~

~~(e) (f) if said confidence level is above a predetermined threshold automated speech recognition system can determine said listing, providing said listing to said user having said automated speech recognition system do so.~~

8. (Currently Amended) A method of automatic speech recognition comprising:

(a) receiving an utterance;

(b) recording said utterance;

(c) ~~using a voice recognition system attempting to~~ recognize said recorded utterance; ~~and~~

(d) if the recognition of said recorded utterance is below a pre-set confidence level ~~determined by said voice recognition system~~, adjusting the gain ~~on of said recording recorded utterance~~ and re-recognizing said recorded utterance ~~using said voice recognition system~~.

9. (Currently Amended) A method of providing directory assistance to a user comprising:

(a) receiving an utterance from a user, said utterance requesting a business listing;

(b) ~~using a voice recognition system to determining~~ determine said business a listing in response to said utterance; ~~and~~

(c) providing an advertisement to said user before providing said business listing to said user; wherein said user is not charged an additional fee for the directory assistance.